



# ENROLL US

We Want to Be a Partner in EPA's  
National Partnership for Environmental Priorities

## IDENTIFYING INFORMATION

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## PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

**GOAL #1. Chemical Name:** Chromic Acid **CASRN:** 7738-94-5

**Narrative description of proposed project:** We are changing our process in the plating department from the use of hexavalent chrome to trivalent chrome by using chrome sulfate, #10101-53-8.

**How we will measure success:** We will measure success by determining the amount of new product used.

1a. Our voluntary **source reduction** goal for Chemical #1 is to reduce the amount of this chemical generated/used from a baseline amount of 150 pounds in June, 2006 (month/year) to a reduced amount of 0 pounds generated/used by December, 2006 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Equipment or technology modifications.  | <input checked="" type="checkbox"/> Process or procedure modifications.      |
| <input type="checkbox"/> Reformulation or redesign of products.   | <input type="checkbox"/> Substitution of less toxic raw materials.           |
| <input type="checkbox"/> Improvements in inventory control.   | <input type="checkbox"/> Improvements in maintenance/housekeeping practices. |
| <input checked="" type="checkbox"/> Other (describe): <u>Less sludge generation due to less treatment and possible waste stream reclassification.</u> |  |

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical #1 is to increase the recycled or recovered quantity of this chemical from a baseline amount of \_\_\_\_\_ pounds in \_\_\_\_\_ (month/year) to an increased quantity of \_\_\_\_\_ pounds by \_\_\_\_\_ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

- |  |
|--|
| <input type="checkbox"/> Direct use/reuse in a process to make a product.                |
| <input type="checkbox"/> Processing the waste to recover or regenerate a usable product. |
| <input type="checkbox"/> Using/reusing waste as a substitute for a commercial product.   |
| <input type="checkbox"/> Other (describe): _____   |

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). ☒ Yes ☐ No

**SUPPLEMENTAL GOAL SHEET: NATIONAL PARTNERSHIP FOR ENVIRONMENTAL PRIORITIES**

**GOAL # 2**    **Chemical Name:** Mercury    **CASRN:** 7439-97-6

**Narrative description of proposed project:** We are taking the Mercury Challenge. We are implementing a Mercury Reduction Plan and plan to remove and recycle most of the mercury-containing equipment in our facility, including pressurestats, gas regulators, lamps, vacuum gauges, and switches.

**How we will measure success:** \_\_\_\_\_  
 We will measure success by tracking the amount of mercury removed from our facility.

1a. Our voluntary **source reduction** goal for Chemical # 2 is to reduce the amount of this chemical generated/used from a baseline amount of 11 pounds in January, 2001 (month/year) to a reduced amount of 0 pounds generated/used by December, 2006 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

_____	Equipment or technology modifications.	_____	Process or procedure modifications.
_____	Reformulation or redesign of products.	_____	Substitution of less toxic raw materials.
_____	Improvements in inventory control.	_____	Improvements in maintenance/housekeeping practices.
X	Other (describe): We will remove mercury-containing equipment.		

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # \_\_\_\_ is to increase the recycled or recovered quantity of this chemical from a baseline amount of \_\_\_\_\_ pounds in \_\_\_\_\_ (month/year) to an increased quantity of \_\_\_\_\_ pounds by \_\_\_\_\_ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

\_\_\_\_\_ Direct use/reuse in a process to make a product.  
 \_\_\_\_\_ Processing the waste to recover or regenerate a usable product.  
 \_\_\_\_\_ Using/reusing waste as a substitute for a commercial product.  
 \_\_\_\_\_ Other (describe):

3. We have a Quality Assurance/Quality Control Plan for data (check which applies).    X    Yes    No

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**GOAL #** \_\_\_\_\_ **Chemical Name:** \_\_\_\_\_ **CASRN:** \_\_\_\_\_

**Narrative description of proposed project:**

**How we will measure success:**

1a. Our voluntary **source reduction** goal for Chemical #\_\_\_\_ is to reduce the amount of this chemical generated/used from a baseline amount of \_\_\_\_\_ pounds in \_\_\_\_\_ (month/year) to a reduced amount of \_\_\_\_\_ pounds generated/used by \_\_\_\_\_ (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

_____ Equipment or technology modifications.	_____ Process or procedure modifications.
_____ Reformulation or redesign of products.	_____ Substitution of less toxic raw materials.
_____ Improvements in inventory control.	_____ Improvements in maintenance/housekeeping practices.
Other (describe):	

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # \_\_\_\_ is to increase the recycled or recovered quantity of this chemical from a baseline amount of \_\_\_\_\_ pounds in \_\_\_\_\_ (month/year) to an increased quantity of \_\_\_\_\_ pounds by \_\_\_\_\_ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

\_\_\_\_\_ Direct use/reuse in a process to make a product.  
 \_\_\_\_\_ Processing the waste to recover or regenerate a usable product.  
 \_\_\_\_\_ Using/reusing waste as a substitute for a commercial product.  
 \_\_\_\_\_ Other (describe): \_\_\_\_\_

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). Yes No